



# Fruitland Magnesium Fire Incident

## Unified Command Site Bulletin

June 22, 2016

### ACTIVITY BASED SAMPLING (ABS)

*EPA's cleanup at the Fruitland Magnesium Fire is based on using sound science and with the health and safety of the community as a priority. We are committed to providing the community with accurate information and opportunities to be involved throughout the cleanup process.*

*Regular updates will continue to be sent to the community about our activities.*

### OFF-SITE PROPERTY SAMPLING

EPA is collecting samples from off-site properties near the site, including residential properties. Specifically, EPA will be conducting Activity Based Sampling (ABS) on select properties. The goals of this sampling are to 1) determine if asbestos has migrated from the Fruitland Magnesium site, and 2) determine if day-to-day activities would expose people to unhealthy levels of \_\_\_\_\_. EPA will provide a copy of the data from the sampling events to individual private property owners, but does not provide specific data from the sampling events to individual private property owners, but does not provide specific data to the public due to privacy issues. EPA will share overall findings, and next steps, with the community.

### WHAT IS ACTIVITY BASED SAMPLING (ABS)

ABS is air sampling designed to mimic typical activities that people do in their yards. The ABS sampling includes:

**Shallow Soil Sampling:** Workers will remove a small circle of grass and collect about half a cup of soil at each sampling location in each yard.

**Active Ranking/Mowing:** Workers will rake or mow the backyard for two hours.

**Air Sampling:** Workers will take air samples at breathing level while they are raking or mowing.

*EPA will water the yards after all sampling to minimize any potential dust that may be generated during our work.*

#### **IMPORTANT NOTES**

- EPA contractors will be wearing white TYVEK suit and respirators while they take the samples.
- Federal health and safety regulations require our workers to wear this safety equipment because they work in a variety of situations where they *might* encounter \_\_\_\_\_
- You do not need to wear the same protective clothing.
- Although it is unlikely that enough dust will be created to reach your property, you may consider closing your windows if you are sensitive to dust.

#### **FOR MORE INFORMATION**

Los Angeles  
County Residents  
Please Contact **211**